

In the Claims

Please amend the following claims:

1. (Twice amended) A crosslinker composition consisting essentially of
 - a) 50 to 95 weight percent monomeric C₁ to C₈ alkoxyethyl melamine derivatives containing not more than about 0.20 wt. % of imino (>N-H) groups; and
 - b) 5 to 50 weight percent oligomeric C₁ to C₈ alkoxyethyl melamine derivatives, wherein
 - (i) when said composition comprises from 5 to 20 wt. % oligomer, said composition has an imino content of less than 0.20 wt. %;
 - (ii) when said composition comprises from 20 to 30 wt. % oligomer, said composition has an imino content, I, defined by the algorithm, I ≤ 0.02X - 0.2, where X is the weight percent oligomer in the composition and I is expressed in weight percent imino; or
 - (iii) when said composition comprises from 30 to 50 wt. % oligomer, said composition has an imino content of less than 0.7 wt. %,
 - c) wherein said crosslinker composition does not comprise a carbamate co-crosslinking agent, and
 - d) wherein said weight percent of a) plus b) does not exceed 100%.
16. (Once amended) A crosslinker composition comprising monomeric and oligomeric alkoxyethylated melamine, wherein monomeric alkoxyethylated melamine molecules have 6 moles of substituent groups attached to pendant nitrogen atoms per mole of monomeric melamine, wherein said substituent groups are selected from the group consisting of imino [>N-H], methylol [>N-CH₂OH], alkoxyethyl [>N-CH₂OR] and acetal [>N-CH₂OCH₂OR]; and wherein difunctional bridging groups between melamine units in oligomeric alkoxyethylated melamine are selected from the group consisting of methylene groups [>N-CH₂-N<] and methylene ether [>N-CH₂OCH₂-N<] groups; wherein:

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- (a) monomeric alkoxyethylated melamine units comprise at least 50 and up to 95 percent by weight of the monomeric and oligomeric alkoxyethylated melamine units in the composition as determined by size exclusion chromatography,
- (b) alkoxyethyl groups comprise at least 5.0 moles of substituent groups attached to pendant nitrogen atoms per mole of monomeric melamine, and
- (c) said alkoxyethyl groups on each melamine unit are methoxymethyl or mixtures of methoxymethyl and higher alkoxyethyl groups; wherein
- (d) when said composition comprises from 5 to 20 wt. % oligomer, said composition has an imino content of less than 0.20 wt. %;
- (e) when said composition comprises from 20 to 30 wt. % oligomer, said composition has an imino content, I, defined by the algorithm, $I \leq 0.02X - 0.2$, where X is the weight percent oligomer in the composition and I is expressed in weight percent imino; or
- (f) when said composition comprises from 30 to 50 wt. % oligomer, said composition has an imino content of less than 0.7 wt. %,
- (g) wherein said crosslinker composition does not comprise a carbamate co-crosslinking agent, and
- (h) wherein the weight percent of said monomeric and oligomeric alkoxyethylated melamine molecules does not exceed 100%.